AF/ DFW

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Chu et al.						Docket No. POU920030165US1	
Application No. 10/736,947	Filing Date 12/16/2003	Examiner John P. Fitzgerald	1	Customer No 46369	o. Group Art Ur 2856	Confirmation No. 5523	
METHOD, SYSTEM AND PROGRAM PRODUCT FOR MONITORING RATE OF VOLUME CHANGE OF SEP 2 6 2005							
COMMISSIONER FOR PATENTS:							
Transmitted herewith is an amendment in the above-identified application.							
The fee has been calculated and is transmitted as shown below.							
CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR		R EXTRA PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	15 -	20 =		0 >	\$50.00	\$0.00	
INDEP. CLAIMS	3 -	3 =		0 ;	\$200.00	\$0.00	
Multiple Dependent Claims (check if applicable)						\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00							
<ul> <li>No additional fee is required for amendment.</li> <li>□ Please charge Deposit Account No. in the amount of</li> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0463 (IBM)</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> <li>□ Payment by credit card. Form PTO-2038.</li> <li>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul>							
Kevin P. Radigan Registration No.: HESLIN ROTHE 5 Columbia Circle Albany, New Yorl Tel: (518) 452-56 Fax: (518) 452-55	31,789 NBERG FARLEY & M e k 12203 00	1ESITI, P.C.	the Uni class m P.O. Bo	oy certify that the dited States Positive in an envelop ox 1450, Alexand tember 22, 200 (Date)	nis correspondence tal Service with so the addressed to "Coloria, VA 22313-145	te is being deposited with sufficient postage as first commissioner for Patents, 60" [37 CFR 1.8(a)] on	
CC: Kevin P. Radigan  Typed or Printed Name of Person Mailing Correspondence							

## RESPONSE UNDER 37 C.F.R. 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2856



Applicants: Chu et al.

Confirmation No.: 5523

Serial No.: 10/736,947

Group Art Unit: 2856

Filed: 12/16/2003

Examiner: John P. Fitzgerald

Title: METHOD, SYSTEM AND PROGRAM PRODUCT FOR MONITORING RATE OF

VOLUME CHANGE OF COOLANT WITHIN A COOLING SYSTEM

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 22, 2005.

Kevin P. Radigan, Esq. Attorney for Applicants

Registration No.: 31,789

Date of Signature: September 22, 2005.

To: Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## **Response to Final Office Action**

Dear Sir:

This paper is filed responsive to the final Office Action mailed August 9, 2005, in connection with the above-designated U.S. patent application, and pursuant to 37 C.F.R. §1.116 as complying with matters of form. Entrance of this Amendment and allowance of all remaining claims are respectfully requested.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.